Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-064-9209

Thread Class: 2a **Thread Direction: Right-hand Body Style:** Straight shape, external coupling **Overall Length:** 1.375 inches **Overall Height:** 1.000 inches **Overall Width:** 1.000 inches **Environmental Protection:** Shock proof and vibration proof **Unthreaded Mounting Hole Diameter:** 0.130 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.790 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.790 inches **Cable Entrance Diameter:** 0.125 inches **Distance From Mounting Shoulder To Front Face:** 0.656 inches **Threaded Device Type:** Coupling facility Mating End Quantity: 1 **Contact Position Arrangement Style:** N single mating end **Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell **Connector Cable Strain Relief Method:** Compression nut Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 24

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Thread Size:	
0.625 inches	
Terminal Loca	ion:
Back single ma	ing end single contact grouping
Contact Materi	al:
Copper alloy sir	gle mating end single contact grouping
Contact Surfac	e Treatment:
Gold single mat	ing end single contact grouping
Insert Material	
Plastic polytetra	fluoroethylene single mating end
Contact Surfac	e Treatment Specification:
Mil-c-45204, typ	e 2, class 2 military specification single treatment response single mating end single contact grouping
Terminal Type	
Solder well sing	le mating end single contact grouping
Shell Material:	
Copper alloy	
Shell Surface	reatment:
Silver	
Shell Surface	reatment Specification:
Qq-s-365, type	2 or 3, grade b federal specification single treatment response
Insert Material	Specification:
Vil-p-19468 mil	tary specification single material response single mating end
ncluded Conta	act Quantity:
1 single mating	end single contact grouping
Included Conta	act Type:
Coaxial pin sing	le mating end single contact grouping
Precious Mate	ial And Location:
Contact surface	gold and body surface silver
Precious Mate	ial And Weight:
0.005 gold grain	is, troy and 0.100 silver grains, troy
Precious Mate	ial:
Gold and silver	
Thread Series	Designator:
Unef	
Shelf Life:	
N/a	
Unit Of Measu	e:
Demilitarizatio	n:
No	
Fiig:	
A039b0	
Mil-std (militar	y Standard):
Mil-c-45204 spe	С.